

#2

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/823,307

DATE: 10/24/2001

TIME: 13:13:45

Input Set : A:\7853235.txt

Output Set: N:\CRF3\10242001\I823307.raw

3 <110> APPLICANT: KroczeK, Richard
 5 <120> TITLE OF INVENTION: Methods of Modulating T Lymphocyte Costimulation
 7 <130> FILE REFERENCE: 7853-235
 9 <140> CURRENT APPLICATION NUMBER: 09/823,307
 10 <141> CURRENT FILING DATE: 2001-04-02
 12 <150> PRIOR APPLICATION NUMBER: 09/509,283
 13 <151> PRIOR FILING DATE: 2000-08-11
 15 <160> NUMBER OF SEQ ID NOS: 4
 17 <170> SOFTWARE: PatentIn version 3.0

ENTERED

19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 2641
 21 <212> TYPE: DNA
 22 <213> ORGANISM: 8F4
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73 <212> TYPE: PRT

74 <213> ORGANISM: 8F4

76 <400> SEQUENCE: 2

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80 20 25 30
81 Phe His Asn Gly Gly Val Gln Ile Leu Cys Lys Tyr Pro Asp Ile Val
82 35 40 45
83 Gln Gln Phe Lys Met Gln Leu Leu Lys Gly Gly Gln Ile Leu Cys Asp
84 50 55 60
85 Leu Thr Lys Thr Lys Gly Ser Gly Asn Thr Val Ser Ile Lys Ser Leu
86 65 70 75 80
87 Lys Phe Cys His Ser Gln Leu Ser Asn Asn Ser Val Ser Phe Phe Leu
88 85 90 95
89 Tyr Asn Leu Asp His Ser His Ala Asn Tyr Tyr Phe Cys Asn Leu Ser
90 100 105 110
91 Ile Phe Asp Pro Pro Phe Lys Val Thr Leu Thr Gly Gly Tyr Leu
92 115 120 125
93 His Ile Tyr Glu Ser Gln Leu Cys Cys Gln Leu Lys Phe Trp Leu Pro
94 130 135 140
95 Ile Gly Cys Ala Ala Phe Val Val Cys Ile Leu Gly Cys Ile Leu Ile
96 145 150 155 160
97 Cys Trp Leu Thr Lys Lys Lys Tyr Ser Ser Ser Val His Asp Pro Asn
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104 <211> LENGTH: 17

105 <212> TYPE: PRT

106 <213> ORGANISM: 8F4

108 <400> SEQUENCE: 3

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115	<212> TYPE: PRT			
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118	<400> SEQUENCE: 4			
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122	Cys			

VERIFICATION SUMMARY

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